

UNITED STATES DEPARIMENT OF COMMERCE United States Patent and Trademark. Office Address COMMESSIONER FOR PATENTS P.D. Ext. 1450 Alexandra, Vegenia 22/18-1450 vers. augusta.gov.

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 06/18/2004 MCDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096 EXAMINER
RESAN, STEVAN A

ART UNIT PAPER NUMBER

DATE MAILED: 06/18/2004

AFFLECATION NO. THENG DATE FIRST NAMED NYENTOR ATTORNEY DOCKET NO. CONVENDED ATTORNEY OF THE CONVENDED ATTORNEY DOCKET NO. CONVENDED NO. 009996985 11/11/12/201 West Hong Ltd 50103-421/STL 3057 6031

TITLE OF INVENTION: ULTRA-THIN, CORROSION RESISTANT, HYDROGENATED CARBON OVERCOATS BY COMBINED SPUTTERING AND PECVD

 AFFLY TYPE
 SMALL ENTITY
 ISSUE FEE
 PUBLICATION FEE
 TOTAL FEE(s) DUE
 DATE DUE

 notprovisional
 NO
 \$1330
 \$0
 \$1330
 \$97/20/204

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERTIS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOTA GRANT OF PATENT RICHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1313 AND MPFE 1386.

THE ISSUE FEE. AND PUBLICATION FEE OF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OF THIS NOTICE OF THIS APPLICATION SHALL BE REGARDED AS ARADONED. ILLIS STATLIGHT PERIOD CANNOT BE EXTENSED. SEE SUSC. SIS. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE FIFOL-SE OF AN A EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ARADONOVED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current

SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

above

B. If the status is changed, pay the PUBLICATION FEE (if

B. If the status is changed, pay the POBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.

See 37 CFR 1.27

IL PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Tradomark Office (USFTO) with USFUE SEE and PUBLICATION FEE (if required, ber un file fre(s) has relatedy been paid, brill as F-e(s) Transmittal should be completed and returned. If you are charging the (re(s) to your deposit account, section "46" of Part B - Fee(s) Transmittal should be completed and returned. If you are charging the (re(s) to your deposit account, section "46" of Part B - Fee(s) Transmittal should be completed and are acta copy of the form thenoided be submitted.

compenses and an exist copy of the folial measure of submittee.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stoo ISSUE FEE unless advised to the countary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax INSTRUCTIONS: This from should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 though do completed where appropriate. All further correspondence including the Parent, advance seders and anofileation of maintenance fires will be midted to the current correspondence address are included under contracted before or interned addressed and recognized before or directed observior in Block 1, by (b) percified a new correspondence address, and they (b) indicating a service and the service of the percipied and the percipied and the percentage of t

7566 06/13/2004 MCDERMOTT, WILL & EMERY

APPLICATION NO

MENT CORRESPONDENCE ADDRESS (Nov. Legisly mail up with any corrections or use filled I

FILING DATE

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an apsignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hearby certify that this For(s) Transmission being depended with the United
States Fortal Service with self-licent postage for first class said in an envelope
addressed to the Mail Step ISSUE FEE address above, or being factantial
transmitted to the USFTO, on the date indicated below. 600 13th Street, N.W. Washington, DC 20005-3096

(Theory and a some (Date

FIRST NAMED INVENTOR 09/986.863 11/13/2001 Wen Honz Lin 6011 TITLE OF INVENTION: ULTRA-THIN, CORROSION RESISTANT, HYDROGENATED CARBON OVERCOATS BY COMBINED SPUTTERING AND PECVD

APPLN. TYPE	SMALL ENTITY	ISSUE FEI	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
neaprovisional	NO NO	\$1330	\$0	\$1330	09/20/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
RESAN, STEVAN A		1773	428-336000		
Change of correspondence address or indication of "Fen Address" (37 Rs. 1563). Change of correspondence address (or Change of Correspondence Address form PTOSB/12) attached O "Fen Address" indication (or "Fen Address" Indication form PTOSB/12) attached From Staff (18 Pen Address or Ten Address or Indication form PTOSB/12). The property of the Address of the Add			2. For printing on the pattern front page, list (1) the names of up to 3 registered pattern attenties; or a speak of up to 3 registered pattern attenties; or a speak of a single from (parting as a member a registered attenties; or aggett) and the names of up to 2 registered pattern attenties of up to 2 registered pattern attenties; or agent amongs; or agents. If no name is listed, no name and the practice of the partining attention and the practice of the partining attention attent		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent, inclusion of assignee data is only appropriate when an assignment had been previously sphemitted to the USFTO or in being submitted under separate cover. Completion of this feem is NOT a substitute for filing an assignment. (B) RESIDENCE (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

Please check the appropriate assignee category or categories (will not be printed on the patent). Dindividual Deprenation or other private group entity Q government 4a. The following fee(s) are enclosed: 4b. Payment of Foo(s): Change Fee A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached. C) Publication Fee

☐ Advance Order - # of Copies

Director for Patents is requested to apply the Issue For and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above

(Date) (Authorized Signature)

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from any other than the applicant; a registered atomicy or agent, or the assignee or of interest as shown by the records of the United States Pacent and Trademark Office This collection of information is required by 37 CFR 1311. The information is required to obtain or return a breati by the public which is to file (and by the USPTO to process) an arcalization. Confidentially is governed by 35 U.S. C. 12 and 37 CFR 114 This collection is application. Confidentiality is governed by 3 S. U.S. C. 122 and 37 C.PR. I. H. This collection as estimated to the I. Dismatter in compiler, regulating gainering regregating, and instrument to estimate the compiler gainering regregating and instrument control of the control of time you require to compiler the first subsequention for reducing this burden, subsequention for reducing this burden, subsequential for reducing the burden subsequential for reducing the burden subsequential for reducing the burden subsequential for reducing the forest subsequential for the reducing the burden subsequential for reducing the subsequential for reducing the forest subsequential for the reducing the subsequential for the reducing the re

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information upless it displays a valid OMB control number

TRANSMIT THIS FORM WITH FEE(S)



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE States Patent and Trademark O rginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
09/986,863	11/13/2001	Wen Hong Liu	50103-421/STL 3057	6031
15	90 06/18/2004	EXAMINER		
	WILL & EMERY	RESAN, S	RESAN, STEVAN A	
600 13th Street, N.	w.	ART UNIT	PAPER NUMBER	
Washington, DC 20	0005-3096	ACC GIVE	THERMOREE	

DATE MAILED: 06/18/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 141 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 141 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.